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08-02-2000

WellBid and eNersection Agree to Merge to Form Wellogix, Inc.

HOUSTON (August 9, 2000) - WellBid, Inc. and eNersection, the two leading providers of workflow solutions for the oil and gas industry, today announced that they have agreed to merge and thereby join efforts in providing online software to the upstream energy sector. The combination will create a single company that provides tools for expediting the inter-company exchange of enterprise data, streamlining workflow and collaboration, and transacting complex, engineered services via the Internet. The combined company will be known as Wellogix, Inc.

"WellBid and eNersection have led the push for process-oriented software to improve business practices for both upstream oil and gas companies and service providers," said WellBid Chairman and CEO Jeff Livesay. "With this merger, we are creating a single company that will become the standard solutions provider for workflow improvement throughout the life cycle of a field or well."

Wellogix, Inc., a Delaware corporation, will be headquartered in Houston.

"This is a very good move for both companies," said eNersection CEO Zeke Zeringue. "Our companies have unique and complementary strengths, and our markets are very similar. Aligning our focus allows us to play on the strengths of both companies to further develop effective solutions for upstream oil and gas operators and service providers."

"Wellogix' specific focus will be to continue developing a suite of software infrastructure tools that provide value to oil and gas companies, service companies, portals and energy exchanges within their own e-commerce initiatives," said eNersection Chairman John Chisholm. "These companies can quickly adopt the proven, embeddable Wellogix services without having to spend time and money developing their own solutions for workflow management, data exchange, and transacting complex services."

eCommerce leaders within the energy industry have indicated approval of the proposed merger:

"The combination of the two leading oil and gas workflow and knowledge management companies will bring greater clarity and focus to the marketplace," said Norman Chambers, President and CEO of PetroCosm. "We look forward to bringing the value-added benefits of Wellogix to our PetroCosm users."

The Beacon Group Energy Investment Fund II, which led an investment round in WellBid in May, has agreed upon terms to invest $8-10 million in the new company, subject to standard terms and conditions. "This combination of two strong companies is very well-positioned to become the oil and gas industry's standard software tool for complex services, well-related design, specification and procurement activities," said Bryan Martin, Managing Director of Beacon.

The closing of the merger is subject to standard terms and conditions. The majority shareholders of both companies have agreed to vote in favor of the proposed merger. The parties expect to execute definitive merger agreements by August 10, 2000 and to close the transactions by August 15, 2000.

About WellBid

WellBid provides application services and software infrastructure to streamline workflow in the specification and purchase of well-related services and equipment in the upstream oil and gas industry. Using WellBid, a producer saves time and money specifying the detailed engineering, geographical and scheduling requirements to drill, complete and operate a well. These requirements are sent through WellBid as requests for proposals to the producer's selected vendors. The two parties collaborate online to refine and negotiate the producer's requirements until a transaction is closed through WellBid's service.

WellBid is currently headquartered in Denver, with sales offices in Houston, Austin, Calgary, Grand Rapids, Midland and New Orleans. Additional offices are planned for North America and internationally. For more information about WellBid products or services, visit http://www.wellbid.com, e-mail info@wellbid.com, fax

303-300-3534, or call 877-4WELLBID (877-493-5524).

About eNersection

eNersection was formed by a group of senior industry executives as a business-to-business e-commerce solution for streamlining the complete workflow process for engineered services in the upstream oil and gas industry. Through its WorkFlowNavigator™ and WFNDynamaps™, eNersection allows buyers and sellers of technical services to communicate over the Internet, from initial requests for quotes, through provider presentation of product features and benefits, to purchase orders and invoicing.
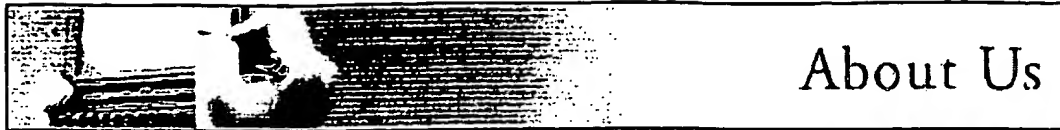
eNersection is currently headquartered in Houston, Texas. For more information about eNersection, visit http://www.enersection.com, email solution@enersection.com, fax 281-297-7974, or call 281-493-4141.

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About Us

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Overview

"Connecting project team members from country to country, from drill site to office, from wireless to desktop PC."

USERNAME:

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Wellogix is a technology company providing online software for the oil and gas industry to streamline workflow, improve collaboration, expedite the inter-company exchange of enterprise data and communicate complex engineered services.

Using Wellogix's software, operators and service providers increase the value of their personnel and physical assets when specifying and communicating the detailed engineering, geographical and scheduling requirements to drill, complete and operate wells. These requirements are managed using Wellogix's collaborative tools to communicate and refine the highly complex, technical information required to deliver services needed during the life cycle of a well.

Wellogix's software is delivered as a managed service. Customers activate only the functionality they need, and pay only for what they use. The platform upon which Wellogix's software is delivered allows customers to remain largely insulated from the cost and complexity of technology change, integrating best-in-class software functions into practical, paperless tools that adapt to the unique needs of individual businesses. For more information about Wellogix products and services, click the 'Services' link at the top of your screen. For information about contacting Wellogix, click the 'Contact Us' link.

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· Services

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Core Service

"Wellogix can increase your organization's efficiency and help position you as a leader in the new oil and gas economy."

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Wellogix's Core Service, including the WorkFlowNavigator(SM) and our configurable WFN(SM) DynaMap(SM) templates, allows users to streamline their work processes when specifying well parameters, collecting project and well information, and capturing and communicating details on requirements for complex services such as formation evaluation, stimulation, and cementing. Users of WFN have claimed savings of 75% of their time when specifying well information and managing requests for services. For additional information on these services, please contact the Wellogix sales department at 281-493-4141.

WorkFlowNavigator^{SM} and WFN^{SM}
Streamline Business Processes
A unique interface including more than 50 configurable information and control consoles (WFN DynaMaps) that support drilling, completion and well servicing operations. WFN also allows users to access historical data, general engineering information, and technical resources.

WFN^{SM} DynaMaps^{SM}
Increase Efficiency
Configurable information consoles through which a wide range of complex business activities may be conducted. Operators and service providers use WFN DynaMaps to specify job parameters, communicate and collaborate on job requirements and to present and evaluate alternative proposals supported by in-depth technical and commercial information.

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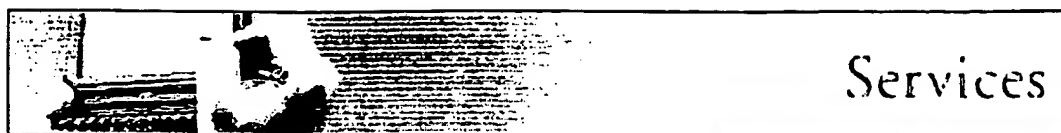
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Advanced Service

"Wellogix can increase your organization's efficiency and help position you as a leader in the new oil and gas economy."

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Wellogix's advanced services include DrillTeam(SM) and FieldTeam(SM) for faster, more accurate collaboration among operator and service provider team members, eField-Tickets(SM) for faster reconciliation of invoices with actual cost, MyWellogix(SM) for prioritization and specification of optimum workflow paths, and Profile Links(SM) to allow service providers to push highly complex product information to their customers. For additional information on these services, please contact the Wellogix sales department at 281-493-4141.

Collaboration Manager^{SM}
Improve Communication

An advanced, project-specific, multi-user communications platform, the Wellogix Collaboration Manager allows operators and service providers to interact quickly and efficiently on job specifications, project details or pricing information, and saves that project-specified communication electronically for future references. With Collaboration Manager, detailed input from all team members is visible for the entire project team to see.

DrillTeam^{SM}
Optimize Collaboration

An online project management tool that gives visibility of a common data set to oil and gas company engineering teams, allowing them to jointly specify requirements for well drilling, completion, and workover operations. Using DrillTeam, companies can utilize the expertise of team members from across the globe as if they're in the same room.

eField-Tickets^{SM}
Facilitate Reconciliation

An online version of the invoice reconciliation process currently employed for reporting oilfield operational costs and for reconciliation of expenses before payment, through optional connectivity to existing ERP systems. Using eField-Tickets, operators enjoy a reduction in invoice processing times and service companies can decrease the length of their payment cycles.

FieldTeam^{SM}
Service Provider Collaboration

FieldTeam allows service provider sales and engineering project teams to jointly specify proposals, quotes and technical feedback for well drilling, completion and workover operations in cooperation with any external experts the company uses, all online and from anywhere with Internet access.

MyWellogix^{SM}
Prioritize Workflow Paths

With MyWellogix, customers have the ability to personalize individual workflow paths in their Wellogix user accounts, specifying which tools and screens they prefer to see when logging in, and their preferred pathways through the software. MyWellogix includes unique profiles to support access from both desktop computers and handheld personal computers.

Profile Links^{SM}
Differentiate Your Services
A highly targeted form of service differentiation, Profile Links allow
service providers to offer specific, detailed information about the
quality of their products and services to buyers at the precise point
of a purchase decision.

News Room

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White Papers

*"The leaders in Internet
workflow solutions."*

Members of Wellogix's executive management team frequently
release papers concerning the state of the Internet in oil and gas.
The following white papers address issues ranging from current
successful applications of Internet technology to the oil and gas
industry to the future potential savings we can expect from emerging
technologies.

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Future of Internet not as bleak as some reports suggest
Jeff Livesay

The Last (30) Miles to the Curb (Outside the Doghouse)
Jeff Livesay

The Future of Collaboration
John Chisholm

After the 'Dot-Com' Crash
Jeff Livesay

The Silver Lining in the Internet Cloud for Service Companies
Zeke Zeringue and Jeff Livesay

Getting Down to Business
Jeff Livesay

Drill a Well from Your Living Room?
Jeff Livesay

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January, 2000

Drill a Well from Your Living Room?

(No, but in the near future, electronic commerce may allow you to do almost everything but...)

By Jeff Livesay, Vice-Chairman & CEO, Wellogix, Inc.

Electronic commerce, or e-commerce (EC), is rapidly penetrating every major industry in the world. Industries predisposed to technology (computers, telecommunications) have already developed extensive e-commerce infrastructures. Other industries, including oil and gas, have been somewhat slower to adopt the Internet as a daily business tool for commerce. Many oil and gas veterans still view the Internet and electronic transactions as too much of a change over traditional ways of doing business.

But the simple, unavoidable truth about e-commerce is that it is inevitable, and that it is already changing the way business is conducted in the oil and gas industry. The good news is, e-commerce will change business for the *better*.

The Internet is the next great step in the evolution of business. With the Internet, companies have access to faster, more efficient avenues of communication than any they have previously employed. Whereas the fax machine seemed an essential business tool of the late 20th century, in the early 21st century, faxes will become obsolete, along with many other manual steps and inefficient business processes that will simply vanish.

With e-commerce, companies will enjoy time- and money-saving improvements that streamline business practices and increase profit margins. An August 1999 report from Giga Information Group (GIG) predicts that e-commerce will save businesses $1.25 trillion in 2002, about half of that outside the United States. Typically, cost savings produce 60-80 percent greater profit margins than increases in sales revenue. Because of this, GIG predicts that U.S. businesses will realize between $360 billion and $460 billion in profits from Internet-based cost savings. This provides a positive "double whammy" for oil and gas companies that embrace e-commerce as activity and sales increase from recent lows.

Savvy executives and managers in the oil and gas industry are finally moving to embrace the Internet - not because they must, or because of the need to Ómodernize' - but because the Internet is a moneymaking machine unparalleled in the history of business. And most experts agree that e-commerce is still very much in its infancy. There is literally no way to accurately predict how powerful e-commerce will eventually become.

One often cited Forrester Research report predicts $1.3 trillion in business-to-business (B2B) e-commerce by 2004. Another report by Goldman-Sachs entitled "B2B: 2B or not 2B?" predicts $1.5 trillion in B2B e-commerce in the same timeframe. Estimates for up to 1.6 million web sites by 2002 predict that B2B will account for 80 percent of them. A tidal wave of strategic transformation and globalization is overtaking business. The results will be decreased cycle time, increased speed, and greater competitiveness. But e-business isn't strictly a technological change – it is a fundamental change in the way business is done, enabled by technology.

So how will the growing influence of Internet-based commerce affect the oil and gas industry?

The Oil and Gas Industry

The oil and gas industry continues to recover from tight times and is undergoing a period of megamergers and acquisitions. Oil and gas companies, from the largest conglomerates to the smallest independents, are looking for ways to reduce costs and improve capital efficiency. At the same time, these companies are looking to accommodate increased activity to grow their sales, but without attendant staffing increases. Technology, especially e-commerce, will allow them to do so.

With e-commerce technology, companies gain the necessary leverage to do more with less. E-commerce

can eliminate many of the industry's current problems that are caused by inefficient, time-consuming business practices: no more long-distance phone calls repeating the same purchase requirements over and over; no more faxes or overnight shipment of permits, bids, and AFEs. Wasteful photocopies and endless phone tag will be a thing of the past.

These practices, particularly paper-based standards, will become permanent relics of history as 21st century e-commerce practices become established and accepted norms. Oil and gas companies will still perform the same basic functions, but the *new ways* in which they perform these functions will seem effortless to someone accustomed to the tedious, manual business practices of today.

Changing Business Practices

One of the major trends in e-commerce is online procurement. As business-to-business e-commerce matures, it will trend away from imitations of business-to-consumer web sites. The trend will move away from "home pages" for individual sellers containing online catalogs, away from "portals" for news and information, and trend *towards* centralized, independent trading hubs, frequented by many buyers and sellers within targeted industry niches. These hubs will streamline business processes and help people do their jobs better, faster, and cheaper.

Online trading hubs are rapidly appearing in industries from steel (www.esteel.com) to plastics (www.plasticsnet.com) to chemicals (www.chemdex.com). Early trading hubs have already begun to appear in the oil and gas industry. Some hubs offering commoditized, price-only goods (such as casing strings) will resemble auctions. Other hubs will resemble online classifieds and catalogs for used and new equipment.

Other trading hubs, called exchanges, will provide two-way e-commerce, both buyer-driven (like Priceline.com) and seller-driven (like Amazon), on which buyers can transmit the need for goods and services to sellers who provide instant links to virtually unlimited information on their products. Exchanges are predicted to become the most prevalent form of online procurement in the future B2B e-commerce world. Ford's announced plans for the upcoming AutoXchange sent shockwaves through the automobile industry in the fourth quarter of 1999. Upstream oil and gas professionals can expect an "E&P Exchange" to appear soon. Analysts predict that one or at most two dominant exchanges will emerge as the standard trading hubs for B2B e-commerce in most industries.

Online Service Providers

Another major trend in the evolution of e-commerce is the emergence of Application Service Providers (ASPs) and Commerce Service Providers (CSPs) which offer cost-efficient, streamlined business services through the Internet. You've probably heard of and most likely use an Internet Service Provider (ISP) that "rents" access to the Internet. ASPs and CSPs are basically vendors that host and rent server-based software and financial services to any customer with a web browser and an Internet connection.

Instead of spending hundreds of thousands or, in some cases, millions of dollars on large, in-house Information Technology (IT) departments, companies in the future will be able to outsource their traditional IT functions to ASPs that excel in providing cost-efficient IT services. ASPs will provide application services in a wide variety of areas, including database management, financials, enterprise resource planning, operating resource management systems, customer relationship management, and especially, procurement. By outsourcing many of their IT needs, oil and gas companies will then be able to focus on their bread and butter - producing hydrocarbons - and get out of the business of running huge IT organizations. Similarly, CSPs provide banking, data warehousing, and web-related services, allowing large companies to reduce or eliminate this internal responsibility, and, as importantly, allowing smaller companies the ability to afford first-class results through outsourcing.

ASPs and CSPs are less expensive than "do-it-yourself" internal approaches because they concentrate and apply the same resources to solve the same problem for multiple organizations. By doing this, ASPs and CSPs are able to achieve economies of scale that individual organizations cannot hope to match. These services offer a superior infrastructure with improved business adaptability, and rapid deployment schedules. One of the key benefits of these services is the much shorter time period required to install and implement new applications within a business. Vast reductions in training time are possible due to the common user interface for ASPs and CSPs Ð a web browser.

Additionally, the "rent" for these services is flexible according to the target company's resources and needs. The rent can vary from a monthly subscription price for prescribed levels of usage, or can be based on a per-transaction model where charges are levied for utilization of bandwidth, storage, central processing units (CPUs), and per database transaction. Which leads to another central trend, the global push towards a transaction-based economy.

The Transaction-Based Economy

Many businesses are moving from subscription-based revenue models to more efficient transaction-based models. In the future, rather than paying a subscription fee to receive a monthly printed report of, say, detailed tables on offshore drilling rigs, oil companies may instead pay a few pennies each time they access a computerized database of drilling rigs through the Internet.

That database would always be current, rather than out-of-date by at least the amount of time it takes to conventionally print and deliver the information. The publisher of the information probably won't change, but the delivery mechanism will. The information will be more highly targeted, and will be billed based upon actual usage rather than through wasteful subscription fees.

Working From the Soccer Field

A final key trend, one that will make the most dramatic improvement in people's lives, will be the ability to work from anywhere. With the proliferation of web-enabled devices and the ubiquity of the Internet, we will see enormous improvements in the way we work, commute, and play. You won't have to miss your daughter's soccer game just because a pumping unit has gone down in the field. Through a handheld Personal Digital Assistant (PDA) connected wirelessly to the Internet, you'll be able to electronically request and accept bids for a replacement unit without missing your daughter scoring the winning goal!

Key Technologies

Many key technologies are emerging that promise to determine the direction e-commerce will take. The most important of these technologies is also the simplest Ð the ubiquitous web-enabled device. This does not necessarily imply a browser-enabled computer. Wireless devices such as cell phones and personal digital assistants can already access the web and can be used to conduct e-commerce transactions. As the Internet matures, it will become more and more transparent, much like a utility, and the proliferation of Internet-capable devices will keep us "always connected."

Which leads to the second key technology Ð telecommunications. Rapid advances in wireless telecommunications, especially broadband wireless, will expand the reach of the Internet beyond the proverbial "last mile from the curb" that currently prevents broadband access in many homes and businesses.

Broadband wireless will put voice, video and data into our vehicles, wristwatches and refrigerators in less than five years. This is not Dick Tracy or George Jetson-style science fiction Ð it is commercial fact. Numerous trials underway around the globe today are demonstrating the viability of low-cost broadband wireless communications. Third generation cellular phones using advanced satellite networks will allow web browsing and videoconferencing from anywhere on the globe. In the very near future, oil and gas professionals will have the ability to request bids or respond to bid requests from a cellular phone, or from the dashboard of their car. And soon after that, buyers and sellers will be able to interact from these web-enabled devices.

Using the same technology, operators will be able to view wellbore data real-time, using a down-hole fiber sensor that transmits, via broadband satellites and satellite dishes, directly to an operator's headquarters. Everything from open hole logging data to full-motion video will be transmitted directly from the well site to headquarters as easily for small independents as for large companies.

A third key technology is advanced software, including further standardization of programming definitions and data models for objects as simple as drill bits and sacks of cement to more complicated objects like jack-up rigs. Artificial intelligence is maturing from its promise-filled laboratory heydays of the late 1980s and emerging in less ambitious corporate applications. These applications of limited machine intelligence, now dubbed Knowledge Management, allow knowledge bases filled with corporate expertise to be embedded behind web interfaces and served up for common user access as "experience warehouses" and "automated common sense."

Knowledge management, combined with e-commerce, allows powerful automated reutilization of buying patterns and trends to further streamline purchasing activity. Purchase orders for regularly scheduled services and predictable replacements for certain goods will be automatically generated, for example, and intelligent diagnostics will determine when irregular services should be requested. Smart down-hole devices and intelligent server applications will eventually work hand-in-hand to determine and automatically recommend remediation needs, and to initiate requests for bids on, for example, stimulation services.

Security Issues

If man can build it, man can break it. Security and privacy have been critical issues throughout the history of business, and will be ongoing concerns with e-commerce, as well. Just recently, a glaring security gap was discovered in email that allows third parties to monitor someone's web usage patterns. Virtually anyone on the Internet could play big brother with these kinds of security holes. The coming Internet2 will tighten security in many ways, but there will always be risks to e-commerce over the Net. The bottom line is that there will be more security safeguards, some of which will be mandated by government.

The key is to keep Internet security and privacy risks in perspective. Studies have shown that purchasing something over a Secure Socket Layer Internet connection is more than 1,000 times safer than using a credit card to make a purchase at a restaurant. As long as companies adhere to best practices and security standards, the security risks with e-commerce are far lower than, for example, sending a printout of your customer list to your competitors via the trash dumpster behind your building.

Who will be drilling wells in 15 or 20 years?

The oil and gas industry is widely acknowledged as an "old-boys network" in which change is sometimes slow to take hold. To an extent, there are very good reasons for this Ð oil and gas companies have been extremely successful using basically the same business practices for decades, so it's hard to make convincing arguments that a change would be an improvement over practices that already work.

But many Òold guard' oil and gas professionals will retire as the baby-boom generation follows its natural course. Today, numerous "petropreneurs" are moving up the ranks and doing business in innovative and more efficient ways. These "next generation" E&P entrepreneurs are able to take the good pieces of traditional business models and combine them with modern technology to create new standards of efficiency in exploration and production. Petroleum engineers matriculating from universities today are armed with technological weapons that compare to fax machines the way laser-guided missiles compare to stone clubs. Some big businesses that fail to adapt may be crushed.

This new generation is extremely comfortable with the Internet and emerging technologies, and will deftly use technology to seize business opportunities faster and at lower cost than traditional, inefficient methods. These nimble, quick to adapt petropreneurs will compete with the megamerger monoliths that will need to learn ways to accept rapid change or be outmaneuvered. In 15 or 20 years, the drilling industry will consist primarily of two kinds of players: the nimble, aggressive, tech-savvy petropreneurs, and the conglomerates that acted to rapidly embrace and adopt e-commerce. The slow-to-react dinosaurs will most likely become extinct.

The Best Strategic Thinking For The Oil and Gas Industry

OIL & GAS Executive
REPORT

Leveraging E-Commerce Technology to Increase Capital Efficiency

By Jeff Livesay, Chairman and CEO, WellBid, Inc.

Jeff Livesay is founder, Chairman, and CEO of WellBid, Inc., an online ASP to the upstream oil and gas industry. He has more than 22 years' experience in the advanced software and telecommunications fields and has worked on numerous Fortune 100 and U.S. Department of Defense advanced-technology efforts.

There is a strange dichotomy in the oil and gas business. In some areas, oil and gas companies readily adapt cutting-edge technology (i.e. geographic-information systems or seismic analysis). But, in other areas, the technology is outdated when compared to the state of the art in the software and telecommunications industries. The areas most visibly in need of improvement are communications and commerce.

At a recent luncheon I attended, an audience member asked the presenter whether publicly traded oil and gas companies would have to wait for a "meltdown in the technology sector" before returning to higher multiples. Betting on a technology meltdown is hardly the way to plan for increasing multiples. Betting on technology makes far more sense.

Companies need to leverage technology to reduce costs and increase capital efficiency. Internet companies are lean and mean and enjoy high multiples in part because they tend to have extremely low overhead. They outsource practically every traditional business function imaginable-human resources, financial systems, customer-relationship management, and others. The gross-revenue-to-employee ratios of Internet companies are higher than in any other industry.

Oil and gas companies that adopt a similar approach will see dramatic reductions in operating and overhead costs and the attendant market effects because they can then focus on what they do best: finding and producing hydrocarbons.

The theme of reducing costs through combining needs isn't new - but the

The theme of reducing costs through combining needs isn't new - but the enabling technology is. Software and communications advances will catalyze the formation of virtual oil companies through four prevailing technology trends: more-open, more-collaborative, and higher-bandwidth communications; standardization of data and data markup languages for end-to-end supply chain integration; the establishment of centralized, industrywide repositories of knowledge, or "experience warehouses" of industry best practices; and the outsourcing of traditional Information Technology (IT) functions to software centers of excellence, or application service providers (ASP's).

[...]

A publication of the Society of Petroleum Engineers

Society of Petroleum Engineers

pttc — New Technology Summary

TECHNOLOGY CONNECTIONS

New Internet Firm Aims to Simplify Well Bidding Process
Reprinted from the "PTTC Network News," 4th Quarter 1999

Wellbid, an Internet company seeking to streamline the procurement process for well drilling, completion, and workover operations, recently launched its web-based business-to-business (B2B) service.

WellBid allows companies to process bids and bid requests through its website, www.wellbid.com. Under the current procurement system, industry engineers and service company vendors can spend considerable time communicating with each other by fax, and trying to negotiate and approve bids. With WellBid's service, much of this laborious process becomes obsolete. Vendors, engineers, and other oil and natural gas professionals who become members of Wellbid have an online trading portal through which they can meet, negotiate, submit bids and advertise.

Contact: Jeff Livesay, president, Wellbid, Inc., 4155 East Jewell Ave., Suite 225, Denver, CO 80222; phone 303-300-3520; fax 303-300-3534; e-mail info@wellbid.com.

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We encourage your comments, please send us email at: hq@pttc.org or use our Feedback Form.

eNersection patents workflow (March 2000)

eNersection has applied for a patent on its newly announced Work Flow Navigator (WfN) - said to assist e-business in ten oil and gas activities.

WfN is a component of eNersection's electronic marketplace (See PDM Vol. 5 N° 2) and is said to allow buyers and sellers of technical products and services to communicate over the Internet. eNeresection president Zeke Zeringue says "The Workflow Navigator is central to our goal of providing an electronic marketplace that adds value to the workflow process. This tool will allow our users to solve real problems more effectively to improve the workflow of energy exploration and production operations."

complex

The WFN system supports complex drilling, completion and well servicing operations through task-specific templates that will initially address ten purchasing events: drilling services, pumping services, formation evaluation, reservoir technology, completion services, production equipment, compression services, subsurface equipment, tubulars and controlled well operations.

compare

Buyers can compare service provider responses and talk to sellers through online conferencing. Zeringue concludes "A significant capability of the Work Flow Navigator will allow various levels of linkage of the transaction process into SAP, PeopleSoft, J.D. Edwards, Oracle and other accounting systems to add financial value to the workflow process."

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Jeff Livesay - CEO and Vice-Chairman, Wellogix, Inc.

A technology expert with more than 23 years in the software and
telecommunications industries, Jeff has 18 years of experience working with
the Internet and its predecessors (DARPAnet, ARPAnet, and the non-defense
MERIT network), as well as 14 years providing advanced technology to Fortune
100 companies and the Department of Defense at Joint Pentagon levels. From
1993 to 1996, Jeff was President and CEO of A.J. Goodware, Inc., a
technology development firm that built the original working prototype for
Sprint's multi-billion dollar Integrated On-demand Network.

Leveraging E-Commerce Technolo to Increase Capital Efficiency

By Jeff Livesay, Chairman and CEO, WellBid, Inc.

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